



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q67972

ARAI, Yoshihide

Appln. No.: 10/032,448

Group Art Unit: 1714

Confirmation No.: 6569

Examiner: Edward J. CAIN

Filed: January 2, 2002

For: ULTRAVIOLET-CURING COMPOSITION

**STATEMENT OF SUBSTANCE OF INTERVIEW**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please review and enter the following remarks summarizing the telephonic interview conducted on December 7, 2005:

**REMARKS**

During the interview, the following was discussed:

- 1. Brief description of exhibits or demonstration:** None
- 2. Identification of claims discussed:** All pending claims.
- 3. Identification of art discussed:** References of record, primarily Richter and Kawabuchi et al.

- 4. Identification of principal proposed amendments:** None

- 5. Brief Identification of principal arguments:**

Applicants' representative argued that Richter et al is not a fair teaching of the use of tertiary amine catalysts, much less the use of zinc catalyst specifically recited in claims 15, 17 and 18. Applicants' representative also pointed out that the intended use of the catalysts of the

present invention, the reaction route and mode are different from that of the prior art and therefore one of ordinary skill in the art would not have been motivated to modify or combine the references with a reasonable expectation of achieving the claimed invention wherein tertiary amine and zinc catalysts are used during the synthesis stage of urethane (meth)acrylate for a hard drive disk.

The Examiner maintained his position regarding Richter et al and pointed to the disclosure of Richter et al at column 1, lines 20-22, which states that tertiary amines are used to catalyze urethanization (reaction of isocyanate groups with alcoholic hydroxy groups). The Examiner also indicated that he believed an obviousness rejection could be made based on the disclosure of Kawabuchi et al alone since Kawabuchi et al specifically mentions tertiary amine catalysts as conventional catalysts for a reaction of an isocyanate group and a hydroxy group, e.g., at column 6, lines 22-25.

**6. Indication of other pertinent matters discussed:** None.

**7. Results of Interview:**

The Examiner indicated that he would further consider Applicants' response filed on November 9, 2005. No agreement was reached.

It is respectfully submitted that the instant STATEMENT OF SUBSTANCE OF INTERVIEW complies with the requirements of 37 C.F.R. §§1.2 and 1.133 and MPEP §713.04.

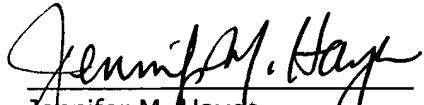
**It is believed that no petition or fee is required.** However, if the USPTO deems otherwise, Applicant hereby petitions for any extension of time which may be required to

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maintain the pendency of this case, and any required fee, except for the Issue Fee, for such extension is to be charged to Deposit Account No. 19-4880.

Respectfully submitted,



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Date: December 14, 2005